

Title (en)  
vacuum brake booster

Title (de)  
Pneumatischer Bremskraftverstärker

Title (fr)  
Servomoteur d'assistance pneumatique au freinage

Publication  
**EP 1932738 B1 20100120 (FR)**

Application  
**EP 07120258 A 20071108**

Priority  
FR 0609951 A 20061109

Abstract (en)  
[origin: FR2908373A1] The servo motor has a control rod (20) driving a plunger distributor (22) guided by axial sliding in a piston of a servomotor. A reaction device has a reaction disk (62) made of rubber or elastomer mounted between a push rod (60) and a sensor (64) to transmit an elastic reaction corresponding to braking force to a brake pedal. The push rod is connected to the piston of a master cylinder that generates hydraulic pressure in a braking circuit and the sensor is mounted in the piston between the reaction disk and the distributor.

IPC 8 full level  
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CPC (source: EP)  
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